JC10 Rec'd PCT/PTO 1 1 MAY 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0851-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number

TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER P18474 USPC						
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. APPLICATIONANO (1920-04) CER 1 5)						
INTERNATIONAL APPLICATION NO INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED 4 December 2002						
TITLE OF INVENTION 111	11 Custon						
Ultrasonic Macking and locating system							
APPLICANT(S) FOR DOJEOJUS Holm, Rune Holm and Svein Rostad Sverre Holm, Rune Holm and Svein Rostad							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. This is a FIRST submission of items concerning a submission under 35 U S C. 371.							
2 This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C 371.							
This is an express request to begin national examination procedures (35 U S.C. 371(f)) The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 31).							
5 A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. is attached hereto (required only if not communicated by the International Bureau)							
b. 🔀 has been communicated by the International Bureau.							
6. An English language translation of the International Application as filed (35 U.S	.C. 371(c)(2)).						
a. is attached hereto.							
b. has been previously submitted under 35 U S.C. 154(d)(4).	0.05.11.0.0.274(-)/2\\						
7 Amendments to the claims of the International Application under PCT Article 19 (35 U S.C. 371(c)(3))							
a. are attached hereto (required only if not communicated by the Interr	lational bureauj						
b. have been communicated by the International Bureau							
	<u>~</u>						
	d. Whave not been made and will not be made.						
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10 An English language translation of the annexes of the International Preliminary Examination Report under PCT							
An English language translation of the affile As of the International Following Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
·	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. A preliminary amendment.	A preliminary amendment.						
14. An Application Data Sheet under 37 CFR 1.76.	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.							
16 A power of attorney and/or change of address letter.	15 424s-2 and 27 CER 1 921, 1 925						
17. A computer-readable form of the sequence listing in accordance with PCT Ru							
1	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English language translation of the international application	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20. Other items or information:	d to obtain or retain a benefit by the public, which is to file (and by t						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, USPTO to process) an application, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

JC14 Rec'd PCT/PTO 11 MAY 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Papenwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (ILLINGWI, See 37 CER 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER P18474 USPC					
10/534591 PCT/NO03/00404							
The following fees have been submitted			\$ ZOO	PTO USE ONLY			
21. Basic national fee \$300			\$ 300	- -			
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)			\$ 200				
23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority			s 500				
All other situations\$500				\$ 1000	+		
TOTAL OF 21, 22 and 23 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				\$ 7000			
Total Sheets	Extra Sheets		h additional 50 or fraction up to a whole number)	RATE			
- 100 =	/50 =			x \$250	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					\$		
CLAIMS	NUME	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims		24 -20=	4	x \$50	\$ 200		
Independent dai	ms	4 -3=	17	x \$200	s 200		
MULTIPLE DEP	ENDENT CLAIM(6) (if applicable)		+ \$360	\$ 360		
_				CALCULATIONS =	s 1760		
Applicant cla	aims small entity s	tatus. See 37 CF	R 1.27. Fees above are redu	ced by 1/3.	(880)		
SUBTOTAL =			s 880				
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). +			\$				
TOTAL NATIONAL FEE =			\$ 880				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3 31). \$40.00 per property					s		
TOTAL FEES ENCLOSED =			\$ 880				
			Amount to be refunded:	\$			
				Amount to be charged:	\$		
to sever the shown force is analoged							
a A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No. 501895 in the amount of \$ to cover the above fees.							
A duplicate copy of this sheet is enclosed C. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit							
Account No. 501 899. A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not							
be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed							
and granted to restore the international Application to pending states.							
Christian D. Abel Cust No. 29078 SIGNATURE Christian D. Abel						160/	
Ph 6963 St. Olavs Plass			3.455				
' ' ' '	0130 Oslo, Nerway REGISTRATION NUMBER						
FORM PTO-1390 (REV. 02-2005) Page 2 of 2							

SJUSOSUA

Bergen, Norway 11 May 2005

U.S. Patent and Trademark Office Customer Service Window The Randolph Building 401 Dulaney Street 1st Floor Alexandria, VA 22314 USA

Our ref.: P18474USPC Christian D. Abel

Your ref.:

ONSAGERS AS Universitetsgt.7

Pb 6963 St. Olavs Plass 0130 Oslo TIf: (+47) 23 32 77 00 Fax: (+47) 23 32 77 01 post@onsagers.no

ONSAGERS VEST Dreggsallmeningen 10-12 P.B. 120 BG Sandviken 5812 Bergen Tlf: (+47) 55 21 05 60 Fax: (+47) 55 21 05 61 vest@onsagers.no

ONSAGERS NORD Sondre Tollbodgt. 3a 9008 Tromso TIf: (+47) 77 67 05 00 Fax: (+47) 77 67 04 99 nord@onsagers.no

ONSAGERS Ltd. Charles House 5 Regent Street London SW1Y 4LR UΚ Tel: +44 (0) 20 78 39 74 07 +44 (0) 20 78 39 64 46 mail@onsagers.com

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application serial no.: National Stage of PCT/NO03/00404 Inventor: Sverre Holm, Rune Holm and Svein Rostad

For: Ultrasonic tracking and locating system

Group No.: Examiner:

Attorney docket no.: P18474USPC

Sir:

Please find enclosed for filing:

- Transmittal form PTO-1390
- Preliminary amendment
- Declaration filed under PCT rule 4.17

Please charge the appropriate National Fee, and any and all necessary fees during the pendancy of this application to deposit account 501898.

Respectfully submitted,

ONSAGERS AS

Christian D. Abel Reg no. 43,455 Cust. No. 29078

BEST AVAILABLE COPY

SIDE 01/04

RECEIVED **CENTRAL FAX CENTER**

MAY 2 3 2005

Bergen, Norway 23 May 2005

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 USA

Our ref.: P18474USPC Christian D. Abel

Your ref.:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application serial no.:

10/534,591

Inventor: Sverre Holm, Rune Holm, and Svein Rostad

For: Ultrasonic tracking and locating system

Group No.:

ONSAGERS AS Examiner:

Universitetsgt. 7
Pb. 6963 St. Olavs Plass Attorney docket no.: P18474USPC

0130 Oslo Tlf: (+47) 23 32 77 00 Fax: (+47) 23 32 77 01 Sir: ost@onsagers.no

Please find enclosed for filing:

ONSAGERS VEST Dreggsallmeningen

- Recordation form cover sheet
- 10-12 Assignment document
- Power of attorney

P.B. 120 BG Sandviken 5B12 Bergen TIf: (+47) 55 21 05 60 Fax: (+47) 55 21 05 61 vest@onsagers.no

Please charge any and all necessary fees during the pendancy of this application to deposit account 501898.

ONSAGERS NORD Søndre Tollbodgt. 3a

9008 Tromsø Respectfully Submitted,

Fax: (+47) 77 67 04 99 ONSAGERS AS

nord@onsagers.no

ONSAGERS Ltd. Christian D. Abel Charles House

5 Regent Street Reg no. 43,455 London SW1Y 4LR

UK Cust. No. 29078

+44 (0) 20 78 39 74 07 Fax:

+44 (0) 20 78 39 64 46 mail@onsagers.com Certification of Facsimile Transmission and statement under 37 CFR 1.8(b)(3)

I hereby certify that the above-identified papers are being facsimile transmitted to the Patent and Trademark Office at

(703) 872-9306 on the date shown below:

I further hereby attest that I have personal knowledge that the papers have been transmitted on this date.

Christian D. Abel 43, 453

PAGE 1/4 * RCVD AT 5/23/2005 8:09:55 AM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/1 * DNIS:8729306 * CSID:55302701 * DURATION (mm-ss):01-36